

SUSANA MARTINEZ Governor

JOHN A. SANCHEZ Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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DAVE MARTIN
Cabinet Secretary

BUTCH TONGATE
Acting Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

September 14, 2011

George J. Rael, Assistant Manager Environmental Projects Office Los Alamos Site Office, DOE 3747 West Jemez Rd, MS A316 Los Alamos, NM 87544 Michael J. Graham Associate Director, Environmental Programs Los Alamos National Security, L.L.C. P.O. Box 1663, MS M991 Los Alamos, NM 87545

RE: APPROVAL WITH MODIFICATION

EXTENSION REQUEST FOR SUBMITTAL OF THE WORK PLAN FOR

PERCHED-INTERMEDIATE WELL SCI-4 LOS ALAMOS NATIONAL LABORATORY

EPA ID #NM0890010515

HWB-LANL-GW

Dear Messrs. Rael and Graham:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Extension Request for Submittal of the Work Plan for Perched-Intermediate Well SCI-4* (Request) dated September 2, 2011 and referenced by EP2011-0300.

The Permittees state in the Request that the extension will allow them to complete and sample wells R-62 and SCI-3 before making a determination regarding the need for and placement of well SCI-4. Validated results from two sampling events at wells R-62 and SCI-3 are expected to be available by January 2012, and the Permittees request an extension until February 15, 2012 to submit the work plan for well SCI-4. The Permittees have shown good cause for an extension. No later than **February 15, 2012**, the Permittees must either submit a work plan for well SCI-4 or provide a written justification that well SCI-4 is not needed and that the existing groundwater monitoring network provides sufficient information on the western extent and flow direction of perched groundwater and chromium contamination present in the vicinity of well SCI-2. If NMED deems the Permittees' justification inadequate, NMED will require submittal of a work plan for SCI-4.

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Should you have any questions, please contact Jerzy Kulis of my staff at (505) 476-6039.

Sincerely,

John E. Kieling

Acting Chief

Hazardous Waste Bureau

cc:

- D. Cobrain, NMED HWB
- N. Dhawan, NMED HWB
- M. Dale, NMED HWB
- J. Kulis, NMED HWB
- T. Skibitski, NMED DOE OB
- S. Yanicak, NMED DOE OB, MS M894\
- J. Schoeppner, NMED GWQB
- L. King, EPA 6PD-N
- D. Katzman, ENG-TECH, MS M992
- H. Shen, DOE LASO, MS A316
- P. Maggiore, DOE-LASO, MS A316